

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

INVENTORS: Victor J. Stolpman.

SERIAL NO.: Unknown

ART UNIT: Unknown

FILED: Herewith

EXAMINER: Unknown

TITLE: "Low-Density Parity-Check Codes For Multiple Code Rates"

ATTORNEY DOCKET NO.: 873.0124.U1(US)

Commissioner For Trademarks

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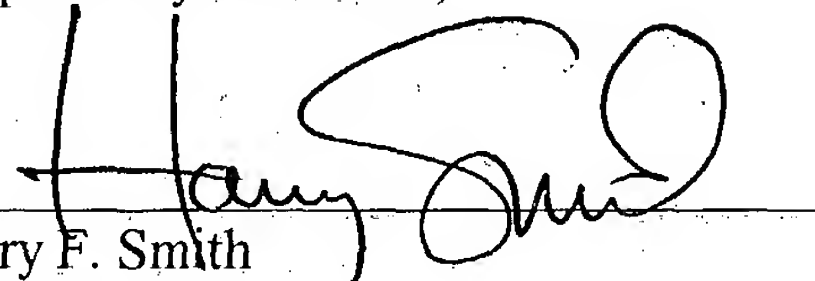
INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to Sections 609 and 707.05(b) of the MPEP and 37 CFR 1.97-1.99, copies are herewith submitted of documents which may be pertinent to the invention as claimed in the above-identified application. The attached form PTO-1449 lists these documents.

The citation of these documents should not be construed as a representation that a thorough search has been made, or that other, more pertinent material is not available.

Respectfully submitted,

  
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<b>INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)</b>		Docket No.: 873.0124.U1(US)		Serial No.:	
		Applicant(s): Victor J. Stolpman			
		Filing Date: herewith		Group:	
<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials	Document Number (Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant	Class	Sub-class
	US- US- US- US- US- US- US- US- US- US- US- US- US- US- US-				
<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials	Document Number (Country Code-Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name Of Patentee of Applicant	Translation? Yes/No/n/a	
	- - - - - - - - - - - - - -				
<b>OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known)</b>					
J	"Low-Density Parity-Check Codes", Gallager, Robert G., Cambridge, Mass., July 1963, pps. 1-90				
J	"Optimal Puncturing Distributions for Rate-Compatible Low-Density Parity-Check Codes", Ha, Jeongseok et al., IEEE Transactions on Information Theory, Vol. XX, No. Y, August 2002, pps. 1-23				
J	"Optimal Puncturing of Irregular Low-Density Parity-Check Codes", Ha, Jeongseok et al., International Conference on Communications, March 2003, pps. 1-5				
J	"the Capacity of Low-Density Parity-Check Codes Under Message-Passing Decoding", Richardson, Thomas J. et al., IEEE Transactions on Information theory, vol. 47, No. 2, February 2001, pp. 599-618				
J	"Efficient Erasure Correcting Codes", Luby, Michael G. et al., IEEE Transactions on Information Theory, Vol. 47, No. 2, February 2001, pps. 569-584				
	"On the Construction of Some Capacity-Approaching Coding Schemes", Chung, Sae-Young et al., Massachusetts Institute of Technology, September 2000, pps. 1-241				
Examiner's Signature:			Date Considered:		
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).					